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This listing of claims will replace all prior versions, and listings, of claims in the application:

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Listing of claims:

1. (currently amended) A dry cleaning composition comprising densified carbon dioxide and polar solvent in a weight ratio of from ~~5:1 to 100,000~~ 5:1 to 100,00:1, a surfactant and a hydrophilic fluorescer ~~wherein the densified carbon dioxide is at a temperature from about -78.5°C to about 30°C.~~

2. (original) A dry cleaning composition according to claim 1, wherein the surfactant is selected from compounds of general formula



wherein  $R_n$ - is a densified  $\text{CO}_2$ -philic functional group, R is a halocarbon, a polysiloxane, or a branched polyalkylene oxide and n is 1-50, and  $Z_m$ - is a densified  $\text{CO}_2$ -phobic functional group, and

m is 1-50 and at pressures of 101 kPa to 68.9 MPa and temperatures of from  $-78.5$  to  $100^\circ\text{C}$ , the  $R_n$ - group is soluble in the densified carbon dioxide to greater than 10 wt. percent and the  $Z_m$ - group is soluble in the densified carbon dioxide to less than 10 wt. percent.

3. (original) A composition according to claim 1, wherein the surfactant is present in an amount sufficient to cause the polar solvent to be present as a microemulsion within the densified carbon dioxide.

4. (original) A composition according to claim 3, wherein the polar solvent of the microemulsion has a core droplet size from 2 nm to 10 nm.

5. (original) A dry cleaning composition according to claim 1, wherein the amount of surfactant is from 0.001% to 20%.

6. (original) A composition according to claim 1, wherein the amount of polar solvent is from 0.001% to 20% by weight of the total composition, including the densified carbon dioxide.